



B & K MODEL 747 PARTS LIST

488-104-9-002

SCHEMATIC SYMBOL	DESCRIPTION	B & K PART No.
CAPACITORS		
C-5	200 μ f, @ 6.4 VDC Electrolytic Capacitor	022-001-9-007
C-6, 7	20 μ f, @ 250 VDC Electrolytic Capacitor	021-034-9-001
DIODES & TRANSISTORS		
D-1, 2, 3, 4, 5, 6, 8, 9	Silicon Epoxy Diode, 600 PIV @ 1 Amp	151-018-9-001
D-7	Zener Diode, 16 V, $\pm 5\%$, 1 Watt	152-009-9-001
Q-1	Transistor, Field Effect 2N5458 or equiv.	182-011-9-001
RESISTORS & CONTROLS		
R-3, 6	150 Ω , 4W, 5% Axial Lead Glass Resistor	003-004-5-151
R-4	20 Ω , 3W, $\pm 20\%$ W.W. Pot, BRIDGE BALANCE ADJUST	009-031-9-001
R-5	1K, 4W, $\pm 10\%$ W.W. Pot, SENSITIVITY	009-033-9-001
R-10	10K, $\pm 20\%$ Linear Trimmer Pot, GRID EMISSION ADJUST	008-106-9-001
R-17	3K, 1.5W, $\pm 20\%$ W.W. Pot, BIAS ADJUST	009-034-9-001
R-20	2M, $\pm 30\%$ Linear Trimmer Pot, SHORT ADJUST	008-056-9-001
R-21	10 Ω , 3W, $\pm 20\%$ W.W. Pot, SIGNAL VOLTAGE ADJUST	009-030-9-001
R-22, 23	16 Ω , 5W, 5% W.W. Resistor, P.F.	006-005-8-160
SWITCHES		
S-1	Slide Switch, POWER OFF-ON	084-001-9-001
S-2	SPDT Spring Action Slide Switch, LIFE TEST	091-003-9-001
S-3	Rotary Switch Ass'y Lever Action	083-118-9-001
S-4	Push Button Switch Ass'y, SHORTS, GRID EMISSION, TESTS 1 & 2	088-007-9-001
S-5	Rotary Switch, HEATER	083-119-9-001
MISCELLANEOUS		
F-1	Fuse, $1/2$ Amp, 250V, 3 AG Slo-Blo Pigtail	193-005-9-001
F-2	Fuse, 5 Amp, 250 V, 3 AG Pigtail	193-251-3-005
FL-1, 2	#55 Bulb (Signal)	400-012-9-001
NE-1	Neon Bulb (Shorts)	401-002-9-003
PL-1	Neon Bulb w/100 K Resistor (OFF-ON-INDICATOR)	401-001-9-002
T-1	Power Transformer	065-062-9-001
	Meter	320-033-9-001
	Binder, $3/8$ " Ring (part of tube chart)	380-143-9-001
	Molded Pin Straightener	380-145-9-001
	Glamor Cap (LEVER SWITCH)	384-010-9-001
	Line Cord	420-001-9-009
	Case Assembly, Complete	523-052-9-001

**COMPOSITE
499-027-9-001**

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SCHEMATIC SYMBOL	DESCRIPTION	B & K PART No.
	Case Name Plate Top	600-011-9-903
	Case Name Plate Bottom	600-012-9-903
	Nuvistor Socket, #22	749-015-9-001
	7 Pin Min. Tube Socket, #1, 2, 3, 4, 5 & 30	749-064-9-001
	Loctal Tube Socket, #27	749-014-9-001
	Decal Socket, #28	749-033-9-001
	Noval Tube Socket, #6, 7, 8, 9 & 10	749-066-9-001
	10 Pin Min. Socket, #29	749-002-9-003
	Octal Tube Socket, #14, 15, 17, 18 & 24	749-074-9-001
	Novar Tube Socket, #11, 13, 20 & 25	749-068-9-001
	Magnoval Tube Socket, #26	749-069-9-001
	Compactron Socket, #12, 16, 19, 21 & 23	749-073-9-001
	Lens Cap, Red (OFF-ON INDICATOR)	750-003-9-001
	Knob (SENSITIVITY)	751-010-9-001
	Knobs (HEATER)	751-081-9-001
	Banana Jack, Black	774-001-9-002
	Ferrite Core	870-002-9-001
	Tube Chart	497-017-0-000
	Instruction Manual	480-115-9-001
	Lens Cap, Clear (SHORT INDICATOR)	750-003-9-002

NOTE: Standard value resistors and capacitors are not listed, values may be obtained from schematic diagram.

Minimum charge \$2.00 per invoice. Orders will be shipped C.O.D. unless previous open account arrangements have been made or remittance accompanies order. Advance remittance must cover postage or express charge.

Specify serial number when ordering replacement parts.